United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

28395

7590

06/27/2007

BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER 22ND FLOOR SOUTHFIELD, MI 48075-1238

**EXAMINER** SWENSON, BRIAN L ART UNIT PAPER NUMBER

3618

DATE MAILED: 06/27/2007

| APPLICATION NO. FILING DATE |            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|-------------------------|------------------|
| 10/710,756                  | 07/30/2004 | Jack Xu              | 81098384 / FMC 1740 PUS | 4755             |

TITLE OF INVENTION: SYSTEM AND METHOD FOR BATTERY PROTECTION STRATEGY FOR HYBRID ELECTRIC VEHICLES

| APPLN. TYPE    | SMALL ENTITY |        | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|--------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400 | \$300               | \$0.                 | \$1700           | 09/27/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correcte maintenance fee notifica  | correspondence includired below or directed others   | ng the Patent, advance on<br>herwise in Block 1, by (                       | rders and notification of a) specifying a new cor  | maintenance fees verspondence address   | vill be n<br>; and/or                | nailed to the current (b) indicating a sepa  | correspondence address as<br>rate "FEE ADDRESS" for  |
|--|--|---|--|---|--------------------------------------|--|--|
| <del></del>  |  | lock 1 for any change of address)   | F.   | rc(c) Transmittal Th  | is certifi                           | cate cannot be used for  | r domestic mailings of the<br>or any other accompanying<br>nt or formal drawing, must                |
| 28395  | 7590 06/27   | 7/2007  | ***  |   |                                      |  |  |
| 1000 TOWN CE<br>22ND FLOOR   |  | TL .  | I<br>Si<br>ac<br>tr.   | hereby certify that the<br>ates Postal Service valdressed to the Mail<br>ansmitted to the USP | is Fcc(s) vith suff l Stop I TO (571 | of Mailing or Transi<br>) Transmittal is being<br>icient postage for firs<br>SSUE FEE address<br>) 273-2885, on the da | deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. |
| SOUTHFIELD,  | MI 480/5-1238  |   |  |   |                                      | •  | (Depositor's name)   |
|  |  |   | · <u>L</u>   |   |                                      |  | (Signature)  |
|  |  |   | L  |   |                                      |  | (Date)   |
| APPLICATION NO.  | FILING DATE  |   | FIRST NAMED INVENTO  | )R  | ATTOR                                | NEY DOCKET NO.   | CONFIRMATION NO.   |
| 10/710,756   | 07/30/2004   |   | Jack Xu  |   | 8109838                              | 84 / FMC 1740 PUS  | 4755   |
| TILE OF INVENTION  | : SYSTEM AND METH  | OD FOR BATTERY PR .   | OTECTION STRATEG   | Y FOR HYBRID EL   | ECTRIC                               | C VEHICLES   |  |
| APPLN, TYPE  | SMALL ENTITY   | ISSUE FEE DUE   | PUBLICATION FEE DU   | E PREV. PAID ISSU   | E FEE                                | TOTAL FEE(S) DUE   | DATE DUE   |
| nonprovisional   | NO   | \$1400  | \$300  | \$0   | 1                                    | \$1700   | 09/27/2007   |
| EXAM   |  | ART UNIT  | CLASS-SUBCLASS   | ٦   |                                      | •17.50   | 0312112001   |
| SWENSON  |  | 3618  | 180-065200   | <u>ن</u>  |                                      |  |  |
|  | ence address or indication   |   | 2. For printing on the   | patent front page, lis  | st                                   |  | <del></del>  |
| Change of corresponderess form PTO/SE  | ondence address (or Cha<br>3/122) attached.<br>ication (or "Fee Address'<br>2 or more recent) attach | nge of Correspondence  Indication form                                      | (1) the names of up or agents OR, alterna (2) the name of a sin registered attorney o 2 registered patent at listed, no name will be | to 3 registered patentively,<br>gle firm (having as a<br>r agent) and the nam                 | t attorno                            | r a 2  |  |
| . ASSIGNEE NAME A  | ND RESIDENCE DATA  | A TO BE PRINTED ON  | THE PATENT (print or   | ypc)  |                                      |  |  |
| PLEASE NOTE: Uni<br>recordation as set fort<br>(A) NAME OF ASSIG             |  | ified below, no assignee oletion of this form is NO                         | data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT  |   |                                      |  | ocument has been filed for   |
| Please check the appropri  | iate assignee category or  | categories (will not be pr  | rinted on the patent):   | Individual Co   | orporatio                            | on or other private gro  | up entity Government   |
|  | are submitted: lo small entity discount p  | permitted)  | b. Payment of Fec(s): (Pl A check is enclosed Payment by credit of The Director is here overpayment, to De                           | ard. Form PTO-2038  | is attac                             | hed.   | ·  |
|  | tus (from status indicated   |   |  |   |                                      |  | · · · · · · · · · · · · · · · · · · ·  |
| • •  | s SMALL ENTITY statu   |   | b. Applicant is no lo  | -   |                                      |  | R 1.27(g)(2).<br>e assignce or other party in  |
| nterest as shown by the r  | records of the United Sta  | tes Patent and Trademark  | Office.  | t the applicant, a regi   | stereu at                            |  | e assignee or other party in   |
| Authorized Signature   |  |   | <del>,</del>   | Date  |                                      | •  |  |
| Typed or printed name  |  |   |  | Registration N  | lo                                   |  | <u>.                                    </u>   |
| his collection of information application. Confident ubmitting the completed | ation is required by 37 C<br>tiality is governed by 35<br>I application form to the                  | CFR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary | on is required to obtain on 1.14. This collection is of depending upon the income Chief Information Officers.                        | r retain a benefit by testimated to take 12 relividual case. Any co                           | he public<br>ninutes (<br>mments     | c which is to file (and<br>to complete, including<br>on the amount of tin  | by the USPTO to process) g gathering, preparing, and ne you require to complete                      |

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.  | ON NO. FILING DATE |            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.             | CONFIRMATION NO. |  |
|--|--------------------|------------|----------------------|---------------------------------|------------------|--|
| 10/710,756 07/30/2004  |                    | 07/30/2004 | Jack Xu              | 81098384 / FMC 1740 PUS         | 4755             |  |
| 28395 7590 06/27/2007<br>BROOKS KUSHMAN P.C./FGTL<br>1000 TOWN CENTER<br>22ND FLOOR<br>SOUTHFIELD, MI 48075-1238 |                    |            |                      | EXAMINER                        |                  |  |
|  |                    |            |                      | SWENSON, BRIAN L                |                  |  |
|  |                    |            | ·                    | ART UNIT                        | PAPER NUMBER     |  |
|  |                    |            |                      | 3618<br>DATE MAILED: 06/27/2007 |                  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 368 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 368 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.